ABSTRACT

A system for modularizing a business application, the system including a browser and an application server. The browser manages a user presentation interface for said business application and is configured to support client side scripting. The application server is coupled to the browser and includes a server-side script processing engine for processing scripts submitted by the browser and a Module Controller Servlet for opening, closing and managing at least one Module associated with the business application. A Module is a dynamic, configurable software element which includes at least one Extension component and a Data Store. The Extension component defines at least one particular business method/function associated with the business application and is invoked as required by the business application. The Data Store includes at least one associated data set which contains data associated with the business application.